

PATENT APPLICATION SERIAL NO. \_\_\_\_\_

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

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**NEW UTILITY PATENT APPLICATION TRANSMITTAL**

(Large Entity)

(Only for new nonprovisional applications under 37 CFR  
1.53(b))**DOCKET NO:**

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**Total Pages in this Submission:**

73

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**TO THE ASSISTANT COMMISSIONER FOR PATENTS**Box Patent Application  
Washington, D.C. 20231

Transmitted herewith for filing under 35 USC 111(a) and 37 CFR 1.53(b) is a new utility patent application for an invention entitled:

**SELF-ALIGNED STI FOR NARROW TRENCHES**

and invented by:

Divakaruni et al.

**If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:** Continuation       Divisional       Continuation-in Part (CIP)      of prior application no: 09/885,790**Enclosed are: APPLICATION ELEMENTS**1.  Filing fee as calculated and transmitted as described below.2.  Specification having 30 pages and including the following:

- a.  Descriptive Title of the Invention.
- b.  Cross References to Related Applications. (if applicable).
- c.  Statement Regarding Federally-sponsored Research/Development. (if applicable)
- d.  Reference to Microfiche Appendix. (if applicable)
- e.  Background of the Invention.
- f.  Brief Summary of the Invention.
- g.  Brief Description of the Drawings. (If drawings filed)
- h.  Detailed Description.
- i.  Claim(s) as Classified Below.
- j.  Abstract of the Disclosure.

3.  Drawing(s) (when necessary as prescribed by 37 USC 113)

- a.  Formal                          Number of sheets: 10
- b.  Informal                          Number of sheets: 10

4.  Oath or Declaration.



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Total number of pages: 2

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